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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|---------------------|----------------------|-------------------------|------------------|
| 09/585,817 | 06/01/2000 | Dale B. Schenk | 00209-US-NEW6 | 4693 |
| 20350 | 7590 05/15/2002 | | | |
| | AND TOWNSEND | EXAMINER | | |
| EIGHTH FLO | CADERO CENTER OR | TURNER, SHARON L | | |
| SAN FRANCI | SCO, CA 94111-3834 | ! | | ··· |
| | | | ART UNIT | PAPER NUMBER |
| | | | 1647 | a |
| | | | DATE MAILED: 05/15/2002 | 7 |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|---------------------------|-----------------------|---------------------|
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| Γ | | EXAMINER |
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| L | J DATE N | 9 MAILED: |

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

Serial Number: 09/585,817

Art Unit 1647

SEE ATTACHMENT

Application/Control Number: 09/585,817

Art Unit: 1647

Requirement under 37 CFR 1.105

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application.

Applicants have listed approximately 38 co-pending applications which are drawn to related subject matter. Applicants are required to supply a tabulated summary of the pending claims in each of the co-pending applications with a brief summary of the clear line of demarcation which will be maintained between the claims in the co-pending applications as required by MPEP § 822 and 37 CFR 1.78(b) which provides that when two or more applications filed by the same applicant contain conflicting claims, elimination of such claims from all but one application may be required in the absence of good and sufficient reason for their retention during pendency in more than one application.

Applicants have listed approximately 200 references on a PTO-1449 related to the examination of the claimed subject matter. However, the boxed references which were submitted with the file have been separated therefrom and are no longer available to the Examiner for review. Applicants are required to submit copies of the non-patent literature references for review by the Examiner. As the US Patents, PCT and EP publications are readily available via WEST/EAST search systems, such copies can and will be obtained by the Examiner and copies are not required.

These submissions are required as a completion of the duty to disclose under 37 CFR 1.56 and as the Examiner is unable without substantial burden to assemble and

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review the related materials and to determine applicants intention as to the clear demarcation of subject matter which will be maintained in the applications. The information is further required to enable proper examination of the case and to aid int the determination of potential prior art and/or double patenting issues.

The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained will be accepted as a complete response to the requirement for that item.

This requirement is subject to the provisions of 37 CFR § 1.134, 1.135 and 1.136 and has a shortened statutory period of 2 months. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry of a general nature or relating to the status of this general application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Papers relating to this application may be submitted to Technology Center 1600, Group 1640 by facsimile transmission. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). Should applicant wish to FAX a response, the current FAX number for Group 1600 is (703) 308-4242.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sharon L. Turner, Ph.D. whose telephone number is

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(703) 308-0056. The examiner can normally be reached on Monday-Thursday from 7:00 AM to 4:30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Kunz can be reached at (703) 308-4623.

Sharon L. Turner, Ph.D. 5/6/02

GARY L. KUNZ REPERVISORY PATENT EXAMINE